

Speech-Language Pathology

MAJOR SLP 580D Virtual Clinical Simulation
IV

Additional Required Courses Healthcare Specialization (10 credits)

SLP 512 – Diagnosis & Evaluation in SLP

3 cr.

This course examines the principles and methods of assessment across the lifespan. The evaluation of human communication disorders and differences is addressed in terms of behavioral observations, standardized and nonstandardized diagnostic tests, and instrumental measures. Procedures to adapt evaluation methods to meet the needs of individuals served is discussed.

SLP 515 – Aural Rehab & Implantable Devices

3 cr.

This course presents an overview of the effects of hearing loss on speech-language development and intervention procedures such as assistive devices and alternative modes of communication for the hearing-impaired individual, across the lifespan. This course meets the ASHA minimum requirement for study of habilitative/rehabilitative procedures associated with hearing impairment.

SLP 518 – Professional Issues: Ethical Conduct & IPE

1 cr.

This course examines contemporary professional issues of ethical behavior and interprofessional best practice patterns in a variety of settings. ASHA practice policies and guidelines, educational legal requirements or policies, and reimbursement procedures are discussed including the roles and importance of interdisciplinary / interprofessional assessment and intervention.

SLP 521 – Fluency & Fluency Disorders

3 cr.

This course focuses on the nature and treatment of stuttering, cluttering, and acquired neurogenic disfluency. Emphasis is placed on synthesizing historic and current literature and trends in stuttering research and treatment, and on the integration of research principles into evidenced-based practice. *Co-requisite SLP 580C*

SLP 524 – Autism Spectrum Disorder

2 cr.

This course provides an overview of the language characteristics of children with Autism Spectrum Disorder (ASD). The course examines the nature, theoretical explanations, and communicative/language characteristics of individuals with ASD. Principles and methods of identification, prevention, assessment, and intervention of persons with ASD is discussed within an evidence-based framework.

SLP 527 – Counseling Skills in SLP

2 cr.

This course introduces fundamental counseling skills of communication and swallowing disorders to clients/patients, family, caregivers, and relevant others. The course combines an overview of counseling theories and concepts with activities that are intended to promote the development of basic counseling skills.

SLP 530 – Augmentative & Alternative Communication

3 cr.

This course introduces augmentative and alternative communication (AAC) modalities. AAC assessment and intervention for individuals with severe communication and physical disabilities will be explored using evidenced based practice. Ethical considerations and contemporary professional issues including behavior management, family counseling, linguistic and cultural variables, and advocacy is addressed.

SLP 533 – Acquired Linguistic-Cognitive Communication Disorders

4 cr.

This course explores disorders of neurogenic origin that affect language performance, specifically acquired aphasia, the dementias, and disorders of traumatic origin. Etiology and underlying anatomical and physiological, psychological, and linguistic and cultural characteristics as well as the developmental nature of these disorders and differences are addressed.

SLP 536 – Motor Speech Disorders

3 cr.

This course explores disorders of neuromotor origin that affect speech production. Etiology and underlying anatomical and physiological, psychological, and linguistic and cultural characteristics as well as the developmental nature of these disorders and differences are addressed including the physiologic correlates of dysarthria and the apraxia.

SLP 539 – Swallowing & Feeding Disorders

4 cr.

This course examines the neuroanatomical and neurophysiological basis of the deglutition process (oral, pharyngeal, laryngeal, pulmonary, esophageal, gastrointestinal, and related functions, including oral function for feeding; structure/function of orofacial myology). Etiology, developmental nature, and underlying anatomical and physiological, psychological, and cultural characteristics of these disorders and differences are addressed. *Corequisite SLP 580D or permission of the instructor*

SLP 542 – Professional Issues: Evidence Based Practice

1 cr.

This course examines contemporary professional issues of evidence-based practice (EBP) in a variety of settings. Information sources and the application of that information to appropriate populations is critically evaluated. Sources of information to support clinical decisions regarding assessment and intervention/management are accessed.

SLP 545 – Voice & Resonance Disorders

4 cr.

This course examines voice and resonance disorders and differences across the lifespan. Etiology, developmental nature, and underlying anatomical and physiological, psychological, and cultural characteristics are addressed. Principles and methods of identification, prevention, assessment, and intervention of persons with voice disorders is discussed. Application of instrumentation into clinical practice is introduced.

SLP

as a member of an interprofessional team is examined. Medical terminology, environment and organization, continuum of care, and clinical populations are considered.

SLP 562 – Tracheostomy & Ventilator-Dependency

2 cr.

This course provides foundational knowledge for working with individuals who have a tracheostomy, with or without ventilator dependency. Assessment methods and management options available for communication and swallowing disorders including Talking Trach tubes and/or one-way speaking valves is examined. *Prerequisite: SLP 539*

SLP 564 – Advanced Diagnostics in Swallowing Disorders

3 cr.

This course introduces advanced assessment methods (MBSS / FEES) associated with swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myology). The role of the speech-language pathologist as a member of the multidisciplinary team will be addressed. *Prerequisite: SLP 539*

SLP 566 – Management of Speech

SLP 580C - Virtual Clinical Simulation III

1 cr.

This course provides 15 hours of virtual supervised clinical simulation assessment experiences of individuals with developmental language, articulation, fluency, cognitive, and social aspects of communication disorders and differences across the lifespan. Students will interview patients, family members, and caregivers, collab

This course provides a minimum of 120 supervised clinical practicum hours, in a PreK-12 educational setting, in the assessment/treatment methods of pediatric clients who demonstrate communication disorders or differences that include the elements of articulation, phonology, motor speech, fluency, receptive/expressive language, cognitive aspects of communication, and social aspects of communication. *Prerequisite: SLP 503, 506, 509, 512, 515, 521, 524, 530, 580A, 580B, 580C, & 581A*

SLP 581C - Speech-Language-Hearing Assessment & Intervention II

2 cr.

This course provides a minimum of 120 supervised clinical practicum hours, in an adult placement setting, in the assessment/treatment methods of individuals with communication disorders/differences across the continuum. Students will interview patients, family members, and caregivers, collaborate with other professionals, administer standardized assessments, diagnose, make recommendations, and provide evidence-based interventions. *Prerequisite: SLP C*